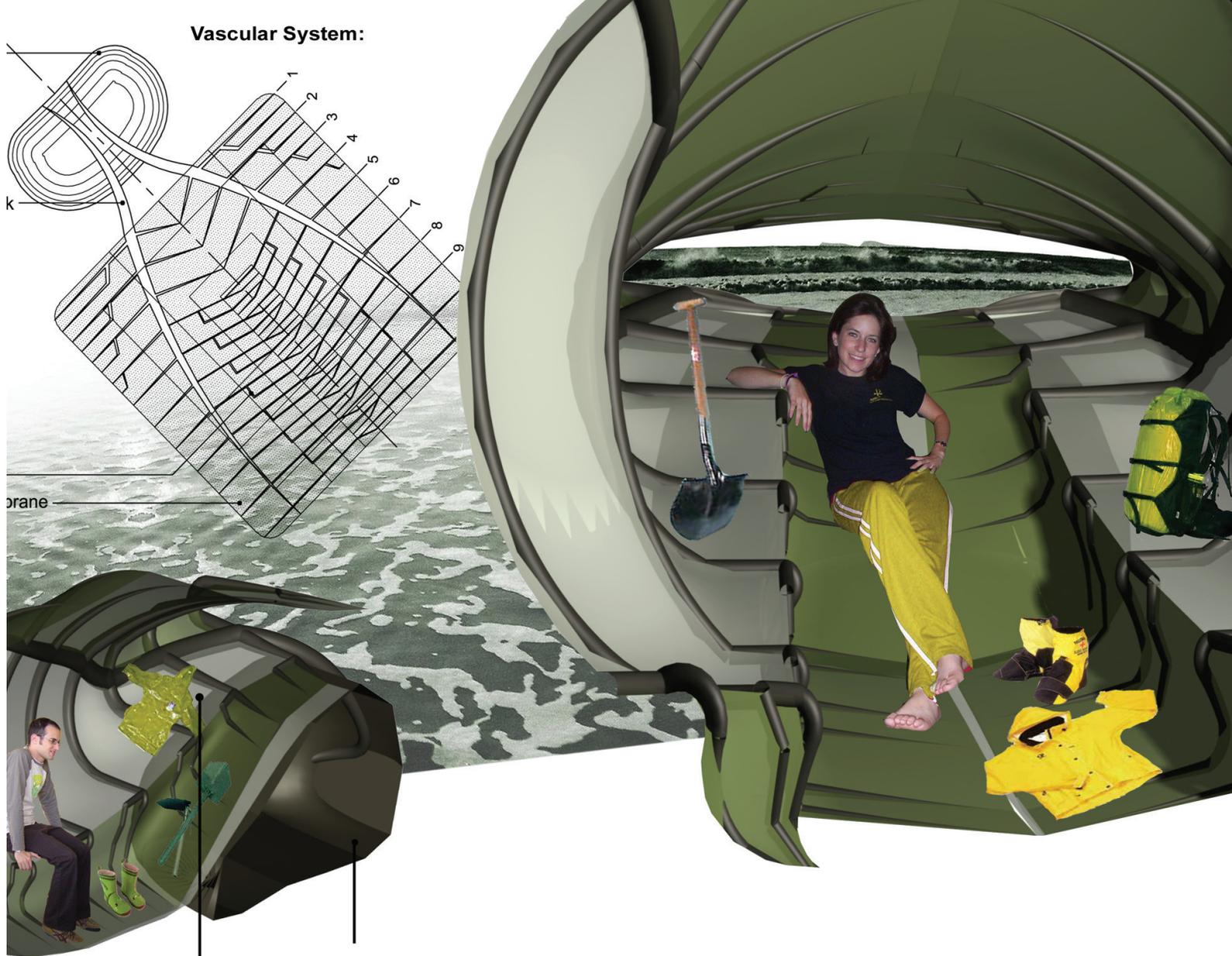


2005 FIRST PLACE

Wayne Jencki

LYCEUM

A traveling fellowship in Architecture



Vascular System:

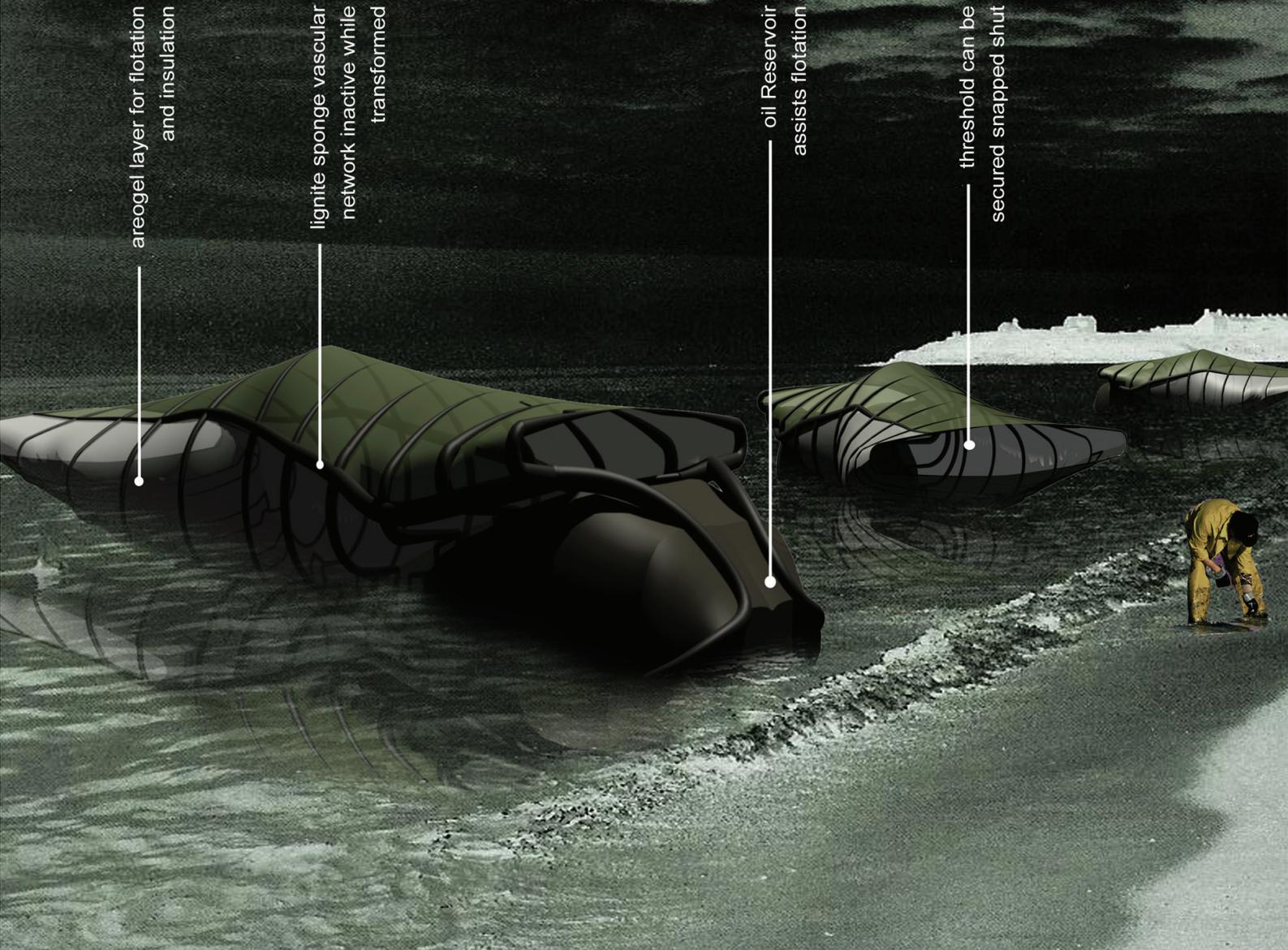
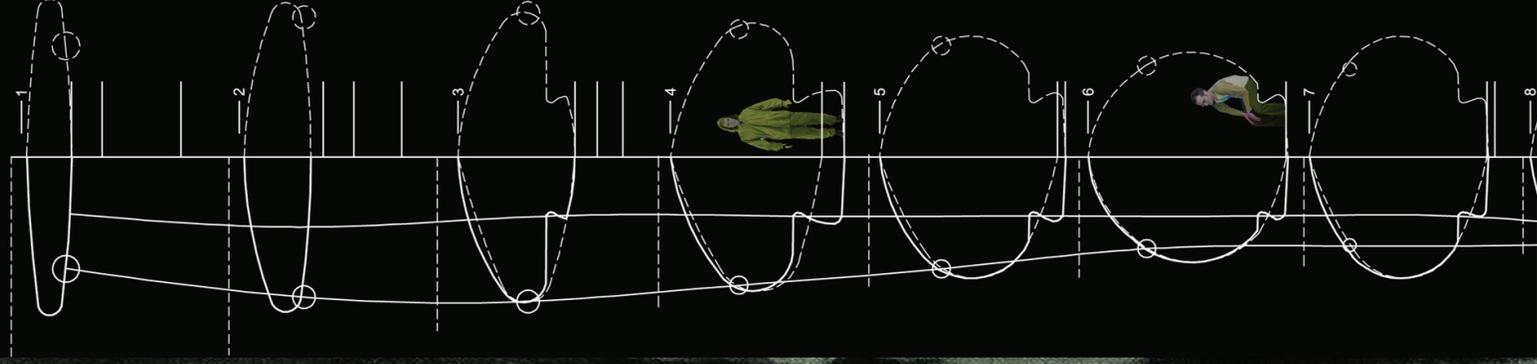
aerogel padding used for
insulation and flotation
cushions sleeping area

oil reservoir assists flotation

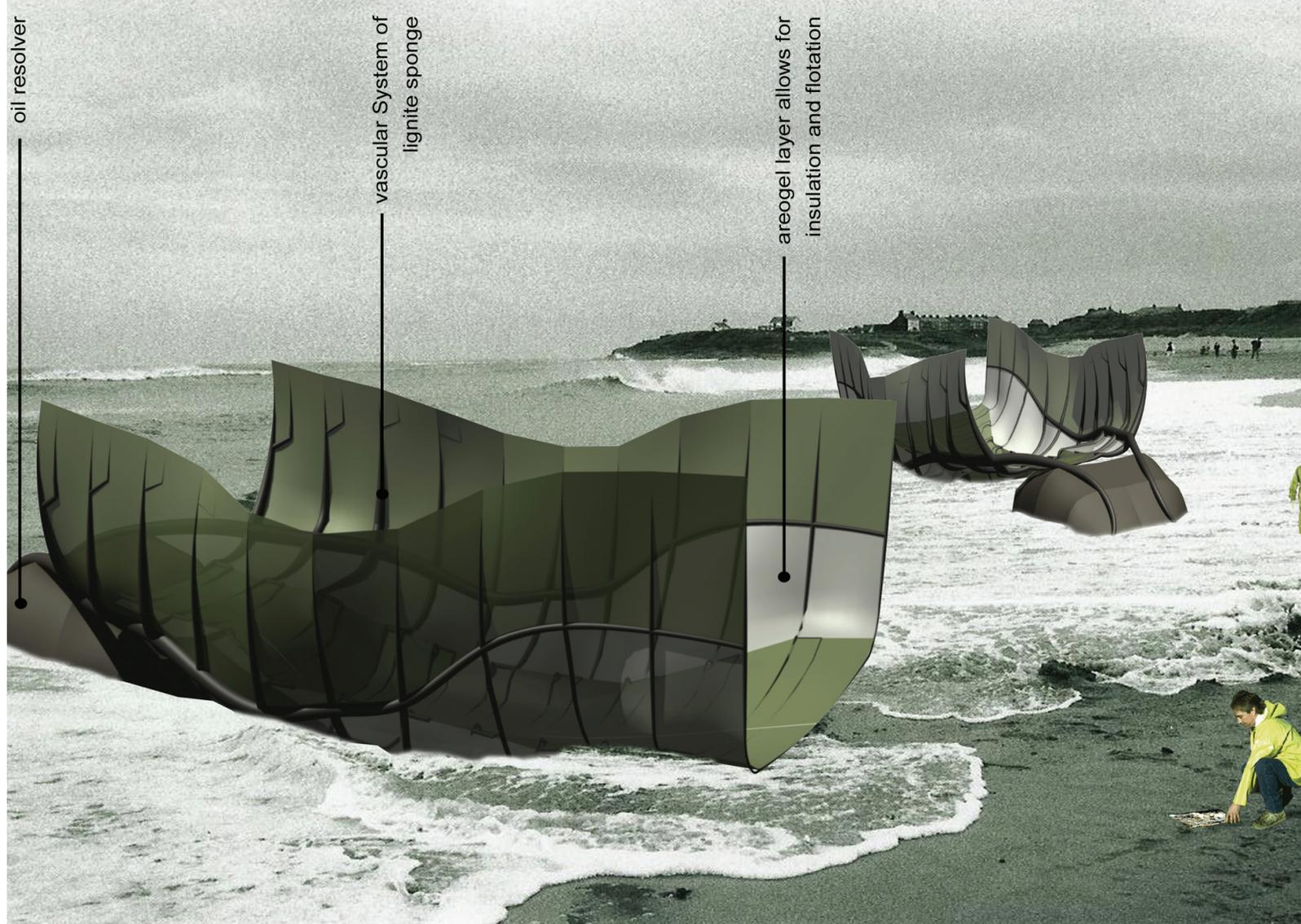
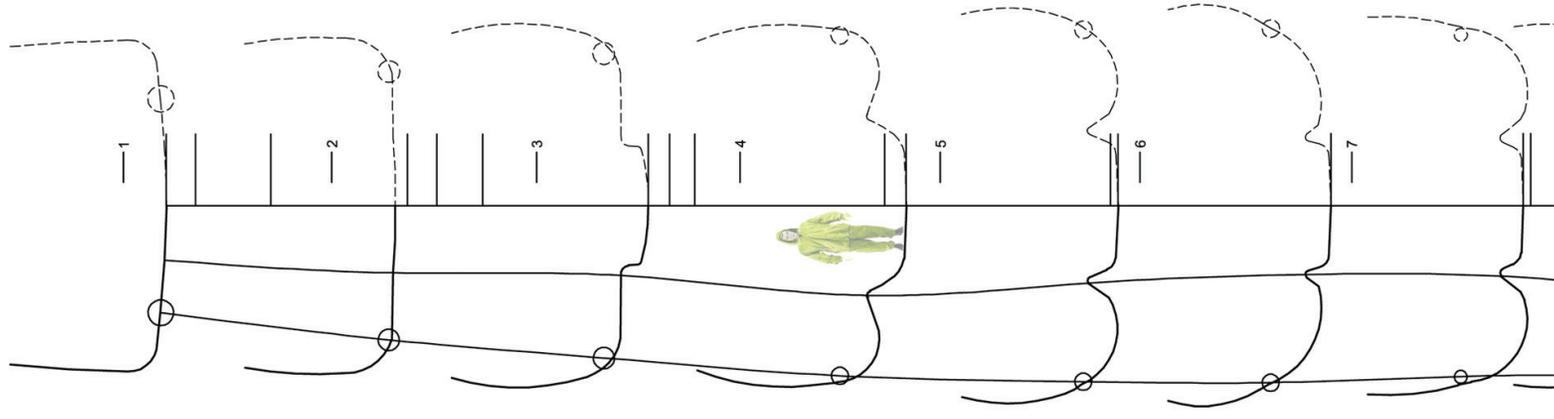
During high tide the beaches are no longer accessible to clean up. Instead of flying volunteers in and out every-day a mobile camp can be formed by the Spill Mat's nitinol layer being activated by the cold ocean water.

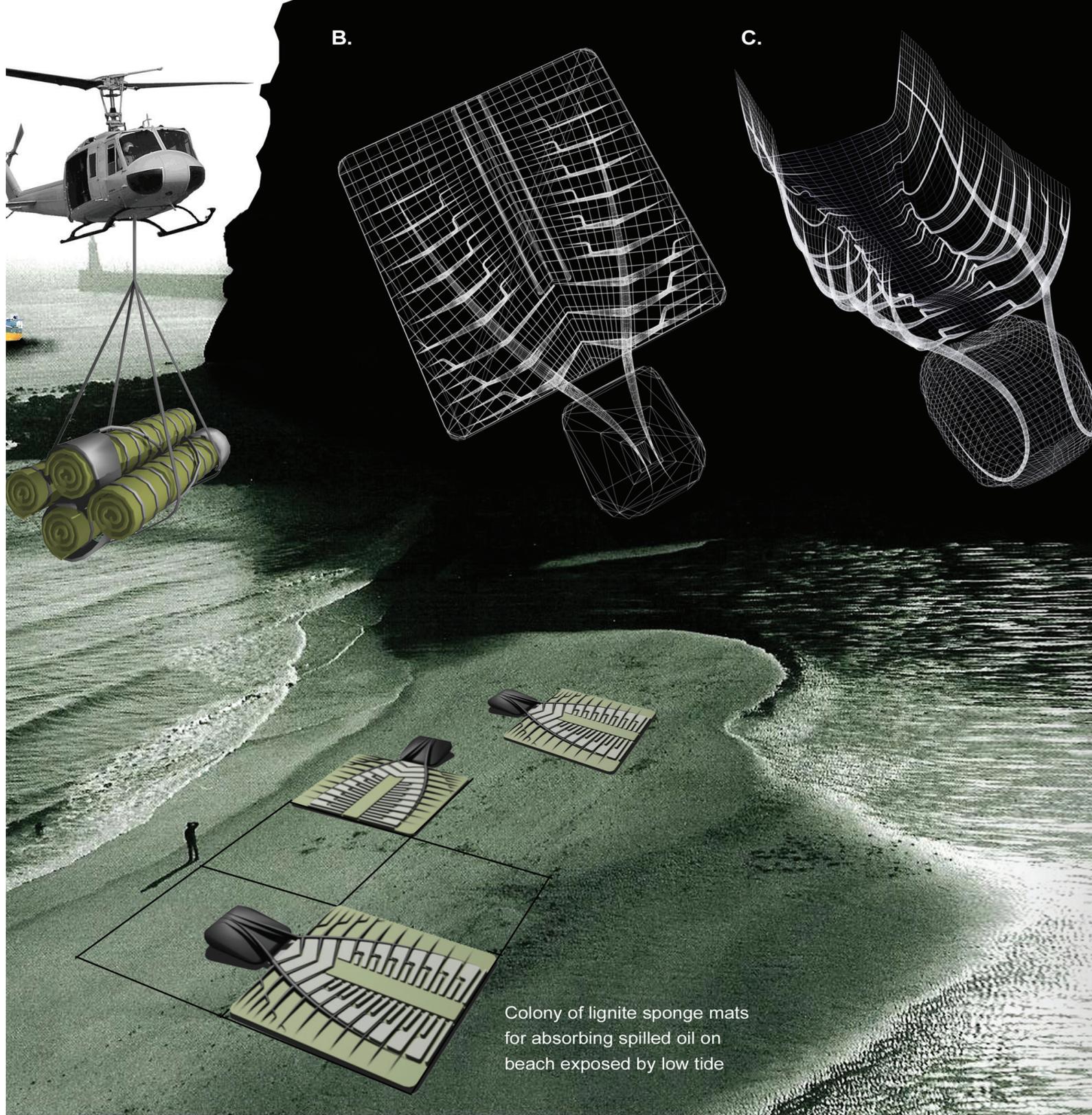
Habitability

Transformed Sections



Transformation Sections





B.

C.

Colony of lignite sponge mats
for absorbing spilled oil on
beach exposed by low tide